

Attorney Docket No. P5680 Client Matter No. 80168.0229

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Scott D. Ritche

Serial No. 09/835,507

Filed: April 16, 2001

For: SOFTWARE DELIVERY METHOD WITH ENHANCED BATCH REDISTRIBUTION FOR USE IN A DISTRIBUTED

COMPUTER NETWORK

Group Art Unit: 2152

Examiner:

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Commissioner for Patents Washington, D.C. 20231

POWER OF ATTORNEY BY ASSIGNEE AND REVOCATION OF PREVIOUS POWERS

Sun Microsystems, Inc., assignee of the entire right, title and interest in the above-identified application, hereby revokes all previous powers of attorney in the above-identified application and hereby grants power of attorney to the registered practitioners of Hogan & Hartson, LLP included in the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

All correspondence should be addressed to the Customer Number provided below:

Customer Number:



Assignee also appoints Kenneth Olsen, Reg. No. 26,493; Timothy J. Crean, Reg. No. 37,116; Alexander E. Silverman, Reg. No. 37,940; Anirma R. Gupta, Reg. No. 38,275; Sean P. Lewis, Reg. No. 42,798; Michael J. Schallop, Reg. No.

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44,319; Bernice B. Chen, Reg. No. 42,403; Noreen A. Krall, Reg. No. 39,734; Richard J. Lutton, Reg. No. 39,756; Monica D. Ward, Reg. No. 40,696; Marc D. Foodman, Reg. No. 34,110; Naren Chaganti, Reg. No. 44,602; Elaine Lee, Reg. No. 41,936; Hugh H. Matsubayashi, Reg. No. 43,779; Paul D. Sorkin, Reg. No. 39,039; Ramin Aghevli, Reg. No. 43,462; Marilyn E. Glaubensklee, Reg. No. 35,521; Andrew C. Chen, Reg. No. 43,544; and Jeffrey L. Myers, Reg. No. 44,252, of Sun Microsystems, Inc. to prosecute this application and transact all business in the Patent and Trademark Office.

All telephone calls should be directed to William J. Kubida at 719-448-5909.

Statement Under 37 CFR § 3.73(b)

Sun Microsystems, Inc. states that it is the assignee of the entire right, title and interest in the above-identified application by virtue of an assignment from the inventor(s) which was recorded in the Patent and Trademark Office at Reel (011704), Frame (0217), or as shown on the copy of the assignment enclosed herewith.

The undersigned (which title is supplied below) is empowered to sign this statement on behalf of the assignee.

ASSIGNEE:

Date: July 13,2001

SUN MICROSYSTEMS, INC.

By: Name: Kenneth Olsen, Reg. No. 26,493

Title: Vice President of Intellectual Property

Address: 901 San Antonio Road

MS PAL01-521 Palo Alto, CA 94303



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CERTIFICATE OF MAILING BY FIRST CLASS MAIL

Assistant Commissioner for Patents Washington, D.C. 20231

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The undersigned hereby certifies that the following documents:

1. Power of Attorney by Assignee and Revocation of Previous Powers;

Certificate of Mailing by First Class Mail; and

3. Return Postcard

relating to the above application, were deposited as "First Class Mail", with the United States Postal Service, addressed to The Assistant Commissioner for Patents, Washington, D.C., 20231, on _______.

Date

William J. Kubida, Reg. No. 29,664 HOGAN & HARTSON LLP

One Tabor Center

1200 17th Street, Suite 1500 Denver, Colorado 80202

(719) 448-5909 Tel (303) 899-7333 Fax